

TABLE OF CONTENTS

Executive Summary
Acknowledgements
Letter from the Director
Summary of Master Planning Process

1	SITE CONTEXT AND HISTORY	1
	Introduction	
	Systemwide Plan for State Parks and New Parks for the New Century	
	Study Area Description	
	Cultural Resources/History of the Region	
	Historic Transportation Connections of the Region	
	Long Valley Farm	
	Sustainability	
	Sandhills Section History	
	Park Land Acquisition History	
	Analysis of Site Context and History	
2	REGIONAL CONTEXT AND PLANNING	11
	Introduction	
	Population and Demographics	
	Land Use Planning	
	Environmental Resources	
	Fort Bragg/Pope Air Force Base Noise Impacts	
	Regional Transportation	
	Public Transportation	
	Regional Bicycle, Pedestrian Trails, and Greenways	
	Parks and Recreation	
	Recreational Needs Analysis of the Region	
	Regional Land Use	
	Analysis of Regional Context and Planning	
3	EXISTING FACILITIES AND INFRASTRUCTURE	23
	Carvers Creek State Park Study Area	
	Long Valley Farm	
	Sandhills Section	
	Analysis of Existing Facilities and Infrastructure	
4	NATURAL RESOURCES	31
	Introduction	
	Climate	
	Aerial Map	
	Topography	
	Geology	
	Soils	
	Elevation	
	Slope	
	Aspect	
	Hydrology	
	Landcover - Flora and Fauna	
5	SITE ANALYSIS	57
	Development Opportunities and Constraints	

6	PARK PURPOSE	65
	Vision	
	Goals and Objectives	
7	PARK MASTER PLAN PROGRAM	67
	Introduction	
	Park Buildings	
	Park Access Roads	
	Parking	
	Trailheads and Trails	
	Trail Guidelines and Accessibility	
	Planting	
	Site Amenities	
	Fishing Piers and Platforms	
	Day-Use Areas	
	Camping	
	Utilities	
	Storm Drainage	
	Ecologically Sensitive Areas	
8	PARK MASTER PLAN CONCEPTS	75
	Public Process	
	Park Master Plan Concepts	
	Concept One	
	Concept Two	
	Concept Three	
	Summary of the Public Responses to the Three Master Plan Concepts	
9	PARK MASTER PLAN	83
	Introduction	
	Land Acquisition	
	Overall Plan	
	Long Valley Farm	
	McCormick Bridge Road Trailhead	
	Sandhills Section	
	Cape Fear River Section	
	Trail Network	
	Utilities	
	Summary of Development Costs	
10	SUSTAINABILITY IN STATE PARK MASTER PLANNING	105
11	LIFE/SAFETY ISSUES AND CONSIDERATIONS	111

APPENDICES

Appendix A:	North Carolina General Statutes, State Parks Act
Appendix B:	Structures and Buildings at Long Valley Farm, Carvers Creek State Park, Assessment of Existing Structures at Long Valley Farm
Appendix C:	Soil Types and Descriptions
Appendix D:	Public Input Results
Appendix E:	FCAP Report for Long Valley Farm
Appendix F:	Resources and References
